

FIELD INSTALLATION QUICK GUIDE

Installation Instructions

6AV6645-7AB10-2AS0

10-inch mobile operator panel

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PRODUCT	6AV6645-7AB10-2AS0
FAMILY	SIMATIC Mobile Panel 277 RO
FUNCTION	10-inch mobile operator panel
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Siemens Simatic HMI documentation. This guide supplements the complete manufacturer manual and site procedure.

01

CONFIRM THE ORDERED CONFIGURATION

Display Size	10 inch
Operating Mode	Remote Operate client
Acknowledgement Control	Integrated enabling button
Stop Control	Integrated stop button
Touch Accessories	2 pens
Panel Family	Mobile Panel 277

02

PREPARATION AND CONNECTION

- Confirm the complete 6AV6645-7AB10-2AS0 article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

SIEMENS

SIMATIC HMI

HMI device Mobile Panel 277 RO

Operating Instructions



The following supplement is part of this documentation:

No.	Designation	Drawing number	Edition
1	Product Information	A5E02561841-03	09/2009

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Appendix

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04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	Siemens official product documentation
Product record	6AV6645-7AB10-2AS0
Manufacturer	Siemens Simatic HMI
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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